

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	2851190
<b>Application Number:</b>	10682133
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	1361
<b>Title of Invention:</b>	Modeling and implementing complex data access operations based on lower level traditional operations
<b>First Named Inventor/Applicant Name:</b>	Richard D. Dettinger
<b>Customer Number:</b>	46797
<b>Filer:</b>	Gero G. McClellan/Mimi Corona
<b>Filer Authorized By:</b>	Gero G. McClellan
<b>Attorney Docket Number:</b>	ROC920030237US1
<b>Receipt Date:</b>	12-FEB-2008
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<b>Time Stamp:</b>	21:03:03
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
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Payment was successfully received in RAM	\$510
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### File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1	Appeal Brief Filed	IBMK30237_APPB_EF.pdf	132808	no	28
			e5415303d154a137528b71be1abfb035 ca3c-4d36		

### Warnings:

### Information:

2	Fee Worksheet (PTO-06)	fee-info.pdf	8194	no	2
			605a672dfe4320594d777bcbf6d161cc09 703ac09		

### Warnings:

### Information:

Total Files Size (in bytes):

141002

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### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.